Message

From: Parrotta, Nancy [Parrotta.Nancy@epa.gov]

Sent: 1/30/2019 3:11:15 PM

To: Suchomel, Bruce [Suchomel.Bruce@epa.gov]

Subject: RE: Cadmus Proposed Budget and Work Plan Comments

Hi Bruce: Just getting around to this email, I'm still digging out. You need to call your Cadmus contact and ask them for their assumptions when they developed the work plan. Do not discuss costs. You can discuss P levels. You can correct their assumptions when they have misunderstood or incorrect. Then send me an email with the incorrect assumptions. I can then forward your email to the CO for her to communicate to the contractor...

From: Suchomel, Bruce

Sent: Tuesday, December 18, 2018 1:20 PM **To:** Parrotta, Nancy < Parrotta. Nancy@epa.gov>

Cc: Shea, Valois <Shea.Valois@epa.gov>; Suchomel, Bruce <Suchomel.Bruce@epa.gov>

Subject: Cadmus Proposed Budget and Work Plan Comments

Nancy,

Attached is the Cadmus work plan with our comments. The main focus, however, is to discuss the Cadmus budget proposal. Their total is \$125,796 (\$49,114.02 more than the IGCE, or 64% over). The differences between the IGCE and what Cadmus shows is discussed below. I also attached our IGCE broken down by task. The one Cadmus provided is the top-level budget proposal, and does not allow for an analysis of tasks. To summarize the discussion below: Cadmus has significantly over-estimated the need for P4-level workers.

To help us with this process I request the following:

- 1. The Cadmus budget proposal by task similar to our "IGCE by task" attachment to this message.
- 2. A description of each Cadmus P-level (P1 through P4).

Comparison of our IGCE and the Cadmus proposal:

I.For Task 0, the IGCE estimate is 30 hrs (cost of \$1,010); Cadmus estimates 122 hrs (as mentioned above, the Task 0 cost is not split out). The task involves a fairly even distribution of professional labor hours. Task 0 activities include:

- Work Plan,
- 2. Supplemental Programmatic Quality Assurance Project Plan,
- 3. The completed Region 8 QA Document Review Crosswalk form and
- 4. Monthly progress and financial reports.
- II.Task 1: P4 hours are more appropriate for this task than the others, due to the technical nature of this effort. Our estimate, however, shows that about one-quarter to one-half of these hours can be P3 rather than P4. A Cadmus breakout of hours for this task is needed.
- III.Task 2: Administrative Support for Tribal Consultation should be exclusively lower professional level work, almost all at the P1 level. (Cadmus break-out needed.)
- IV.Task 3: The development of the Response to Comments document is also mostly lower level work, but not quite as purely administrative as is Task 2. (Cadmus break-out needed.) The P2 category seems most appropriate, with some higher-level hours needed for oversight and review.
- V.Our IGCE fee estimate is \$6,458. Cadmus calculates the fee as \$7,026.66. The fee is a fixed cost of \$6.18 per labor hour, so the difference is based on the difference in number of labor hours. There is a difference of 92 hours between the IGCE and Cadmus's work plan. The extra hours are under Task 0 as discussed under roman numeral I above.

VII.The labor category estimates in the IGCE: The labor category hours from Cadmus:

P4	224	
P3	278	
P2	348	
P1	195	
total	1045	

P4	841	
Р3	6	
P2	0	
P1	290	
total	1137	

Here are the labor category rates:

Hourly Rate	
	P4 - \$51.00
	P3 - \$27.34
	P2 - \$22.67
	P1 - \$20.37

All of this results in a cost difference of \$49,113.92: Cadmus amount: \$125,796; IGCE amount: \$76,681.98

The IGCE and Cadmus estimate of total labor hours differs by 92 - all of which is in Task 0. The primary difference in the other tasks, as well as Task 0, is the professional level of the employee tasked with the work. Our position is that Cadmus drastically overestimated the professional level of work needed in all tasks.

Bruce Suchomel, Environmental Engineer/COR UIC Projects and Permits, USEPA (8WP-SUI) 1595 Wynkoop Street Denver, CO 80202 303-312-6001

From: Arnold, Rick

Sent: Monday, December 17, 2018 1:12 PM **To:** Suchomel, Bruce <Suchomel.Bruce@epa.gov>

Cc: Shea, Valois < Shea. Valois@epa.gov>

Subject: FW: forwarding my comments on the Cadmus Work plan to Rick, who will add his comments on Task 1, then send the Work Plan on to Bruce

Hi Bruce,

Attached is a version of the Dewey Burdock work plan that includes comments by Valois and me.

Please let me know if you have any questions or need anything else.

Thanks.

From: Shea, Valois

Sent: Thursday, December 13, 2018 7:47 PM **To:** Arnold, Rick < <u>Arnold, Rick@epa.gov</u>>

Cc: Suchomel, Bruce <Suchomel.Bruce@epa.gov>

Subject: forwarding my comments on the Cadmus Work plan to Rick, who will add his comments on Task 1, then send the Work Plan on to Bruce

Hi Rick.

I didn't have any comments on Task 1 except to clarify the references we sent. I thought Task 1 looked pretty good, but please feel free to add your comments, then please send the Work Plan on to Bruce Suchomel.

Thanks!

Valois

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